

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021519\
 Data File : PQ037295.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Feb 2019 15:13
 Operator : SM\SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 15 15:30:46 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 13 16:51:51 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.271	3.672	260.5E6	139.7E6	44.667m	46.104
2)	SA Decachlor...	9.788	8.583	233.7E6	98933103	47.719	45.520
Target Compounds							
3)	L1 AR-1016-1	5.421	4.737	83532493	44048318	471.858	468.469
4)	L1 AR-1016-2	5.443	4.754	130.4E6	66577721	479.283	473.430
5)	L1 AR-1016-3	5.503	4.928	74852690	33225347	469.202	472.712
6)	L1 AR-1016-4	5.603	4.967	61462189	26701818	455.695	482.448
7)	L1 AR-1016-5	5.888	5.177	60370760	32292975	465.905	447.142m
31)	L7 AR-1260-1	6.994	6.190	110.3E6	68549750	421.434	486.867
32)	L7 AR-1260-2	7.249	6.378	141.9E6	80419384	426.488	462.824
33)	L7 AR-1260-3	7.602	6.528	91610978	68858160	426.964	430.799
34)	L7 AR-1260-4	7.831	6.992	100.9E6	45592769	421.126	435.129
35)	L7 AR-1260-5	8.139	7.236	216.4E6	112.5E6	435.797	438.005

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 15 Feb 2019 15:13
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

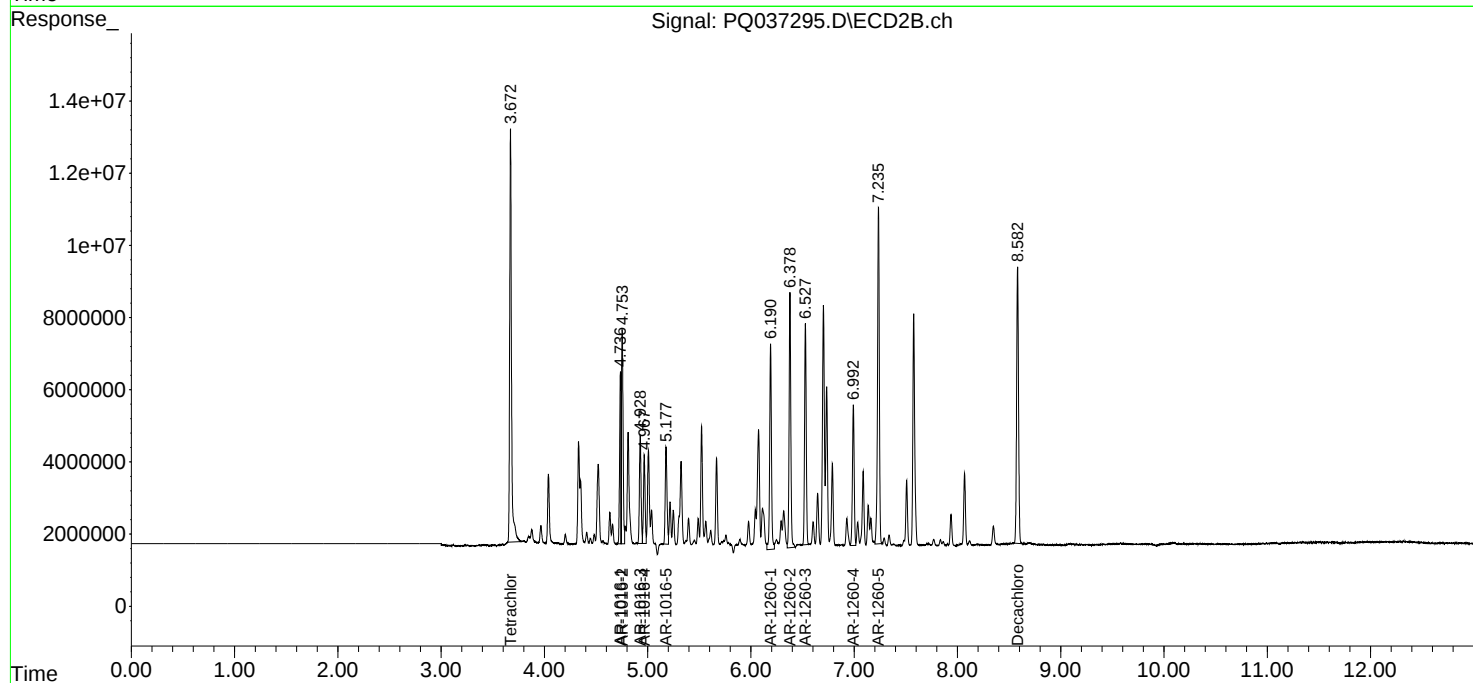
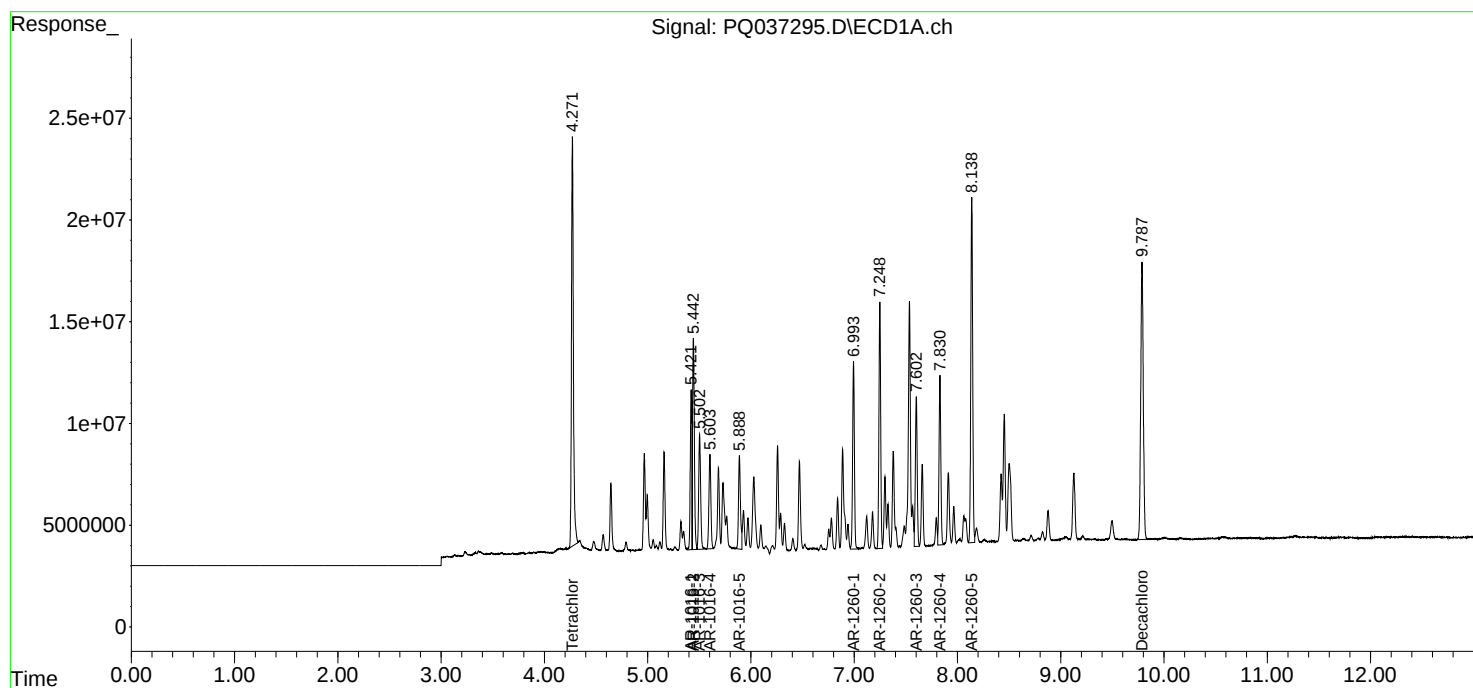
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

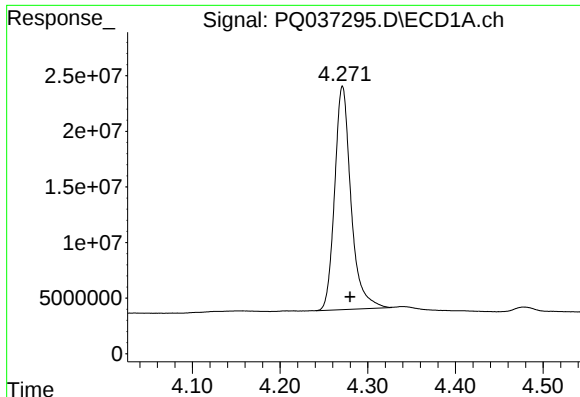
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Integration File signal 1: autoint1.e
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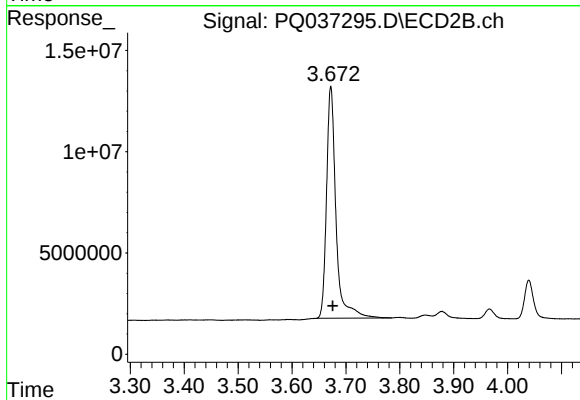
#1 Tetrachloro-m-xylene

R.T.: 4.271 min
Delta R.T.: -0.009 min
Response: 260502933
Conc: 44.67 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

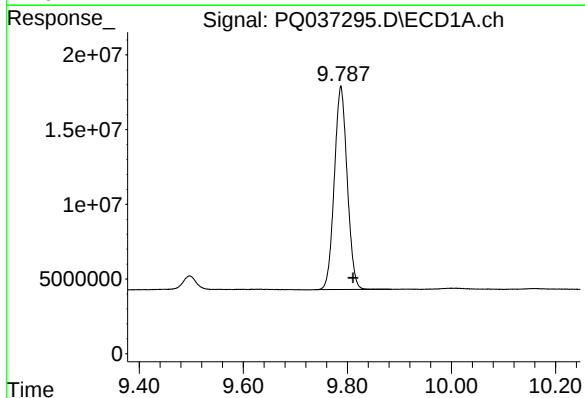
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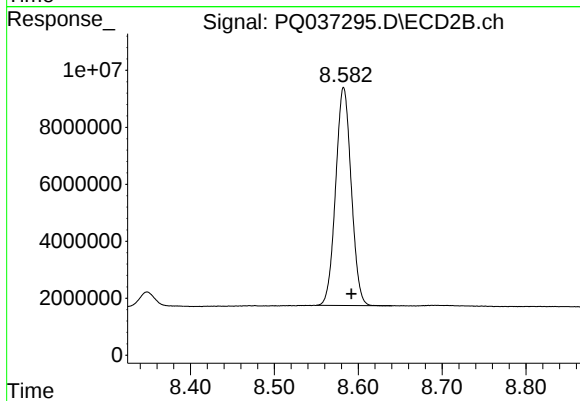
#1 Tetrachloro-m-xylene

R.T.: 3.672 min
Delta R.T.: -0.004 min
Response: 139699054
Conc: 46.10 ng/ml



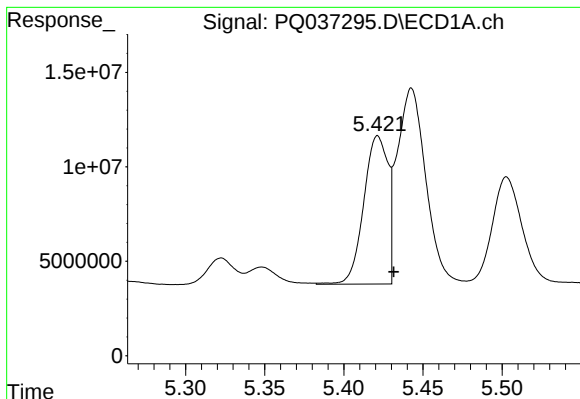
#2 Decachlorobiphenyl

R.T.: 9.788 min
Delta R.T.: -0.023 min
Response: 233727535
Conc: 47.72 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.583 min
Delta R.T.: -0.009 min
Response: 98933103
Conc: 45.52 ng/ml



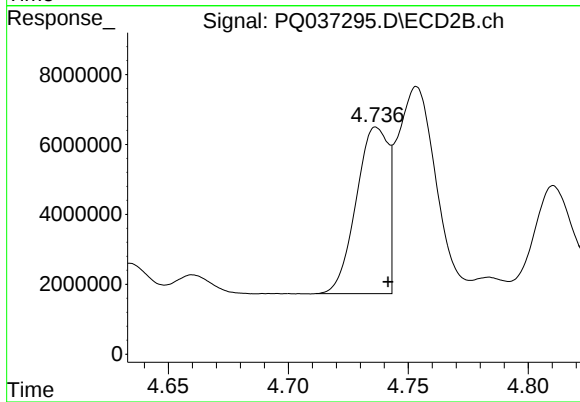
#3 AR-1016-1

R.T.: 5.421 min
Delta R.T.: -0.010 min
Response: 83532493
Conc: 471.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

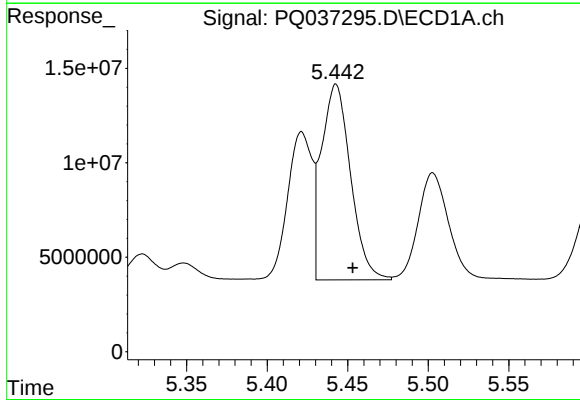
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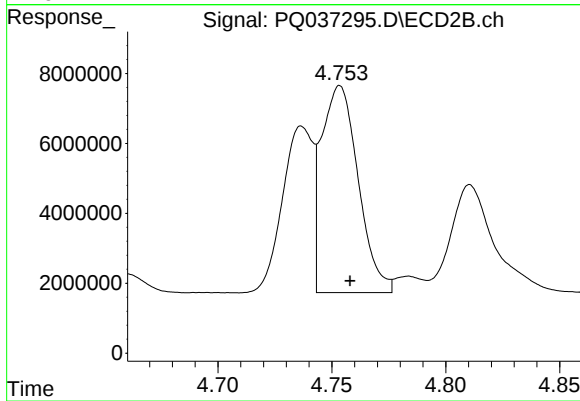
#3 AR-1016-1

R.T.: 4.737 min
Delta R.T.: -0.005 min
Response: 44048318
Conc: 468.47 ng/ml



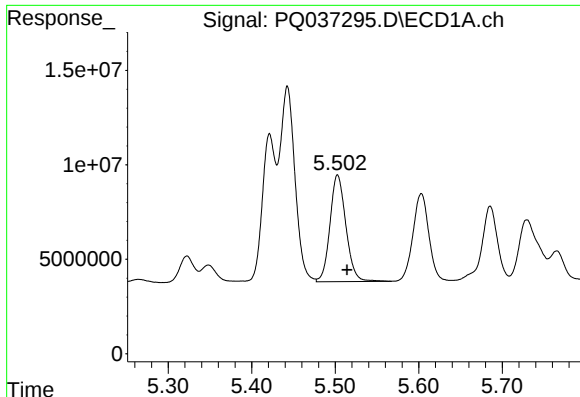
#4 AR-1016-2

R.T.: 5.443 min
Delta R.T.: -0.010 min
Response: 130360711
Conc: 479.28 ng/ml



#4 AR-1016-2

R.T.: 4.754 min
Delta R.T.: -0.004 min
Response: 66577721
Conc: 473.43 ng/ml



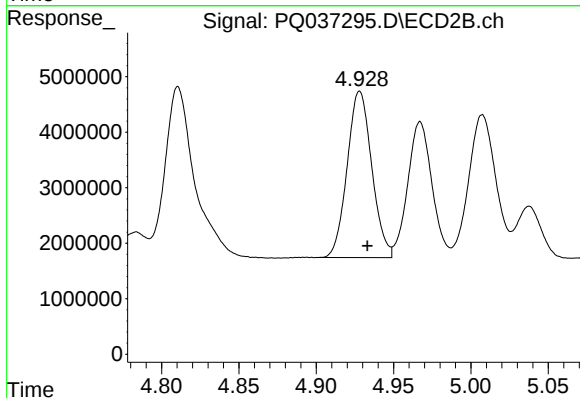
#5 AR-1016-3

R.T.: 5.503 min
Delta R.T.: -0.011 min
Response: 74852690
Conc: 469.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

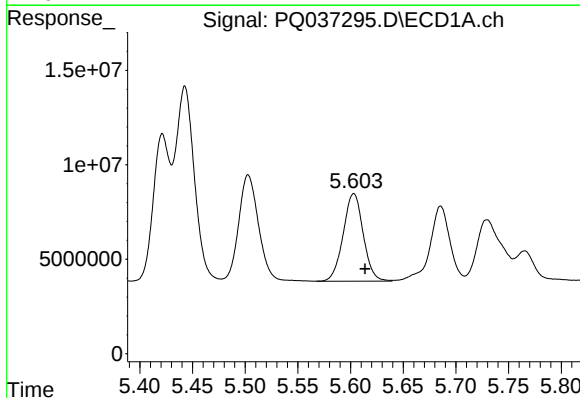
Manual Integrations
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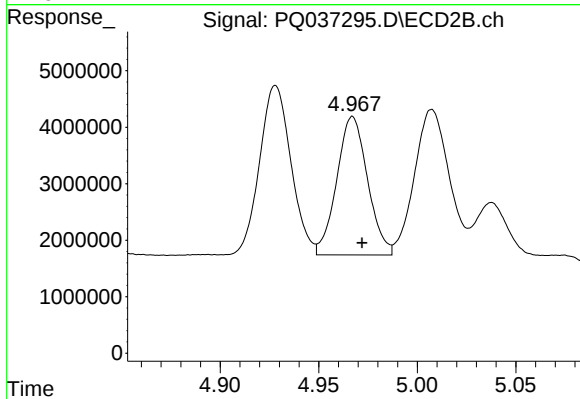
#5 AR-1016-3

R.T.: 4.928 min
Delta R.T.: -0.005 min
Response: 33225347
Conc: 472.71 ng/ml



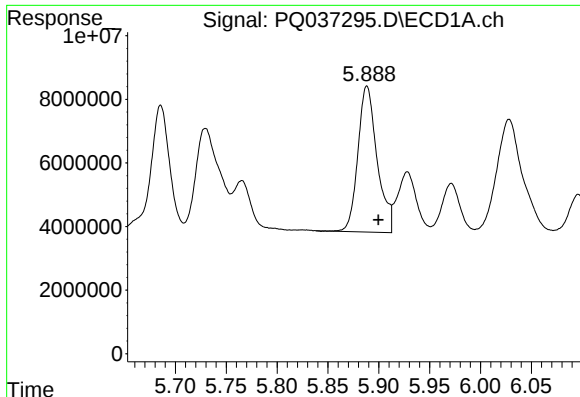
#6 AR-1016-4

R.T.: 5.603 min
Delta R.T.: -0.011 min
Response: 61462189
Conc: 455.70 ng/ml



#6 AR-1016-4

R.T.: 4.967 min
Delta R.T.: -0.005 min
Response: 26701818
Conc: 482.45 ng/ml



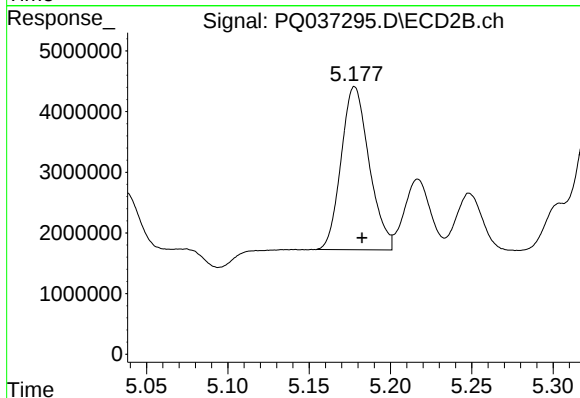
#7 AR-1016-5

R.T.: 5.888 min
Delta R.T.: -0.011 min
Response: 60370760
Conc: 465.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

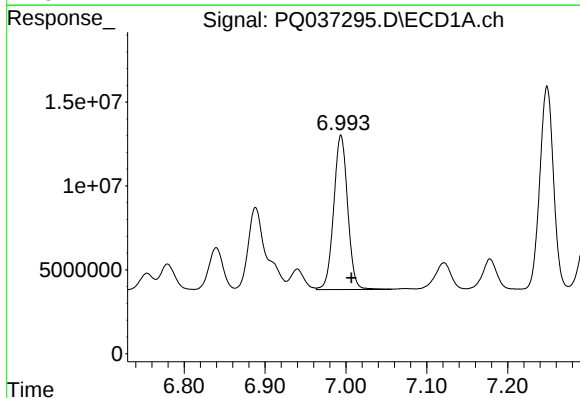
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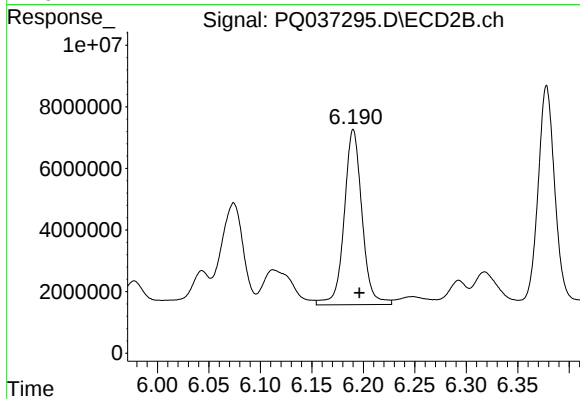
#7 AR-1016-5

R.T.: 5.177 min
Delta R.T.: -0.005 min
Response: 32292975
Conc: 447.14 ng/ml m



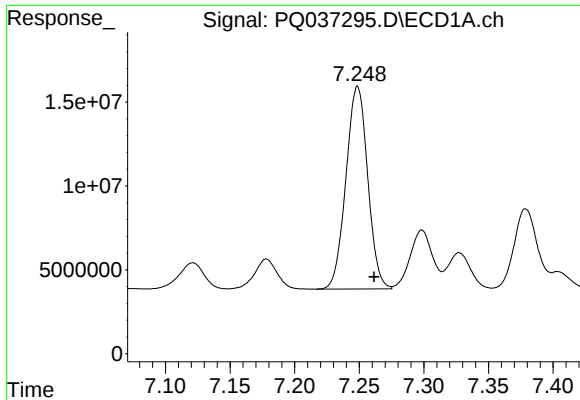
#31 AR-1260-1

R.T.: 6.994 min
Delta R.T.: -0.013 min
Response: 110293121
Conc: 421.43 ng/ml



#31 AR-1260-1

R.T.: 6.190 min
Delta R.T.: -0.006 min
Response: 68549750
Conc: 486.87 ng/ml



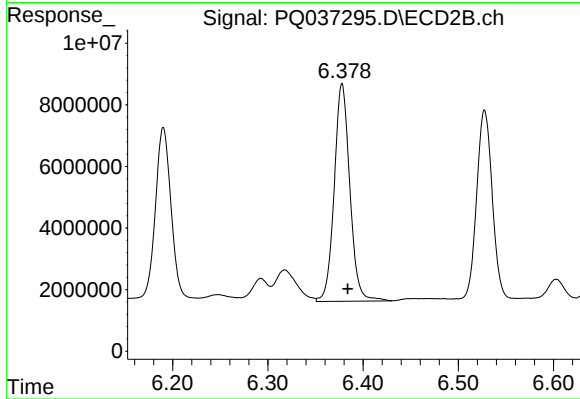
#32 AR-1260-2

R.T.: 7.249 min
Delta R.T.: -0.013 min
Response: 141855260
Conc: 426.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

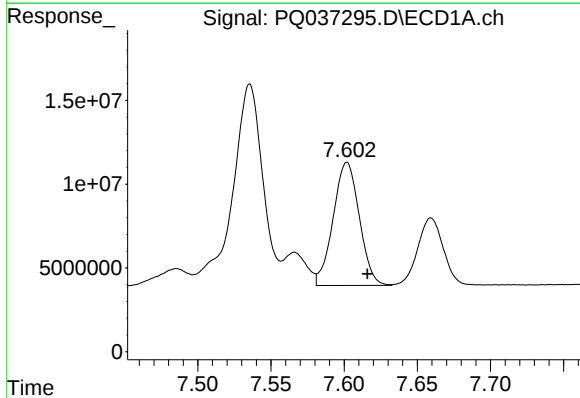
Manual Integrations
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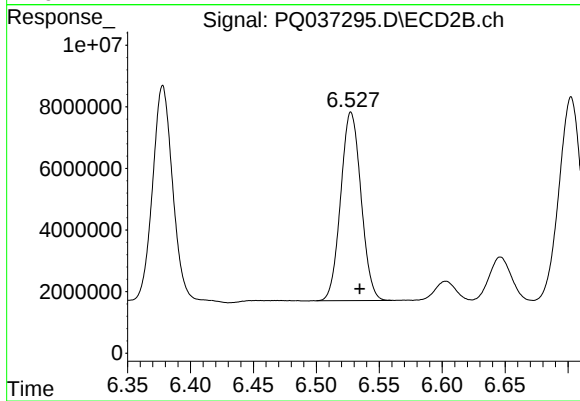
#32 AR-1260-2

R.T.: 6.378 min
Delta R.T.: -0.006 min
Response: 80419384
Conc: 462.82 ng/ml



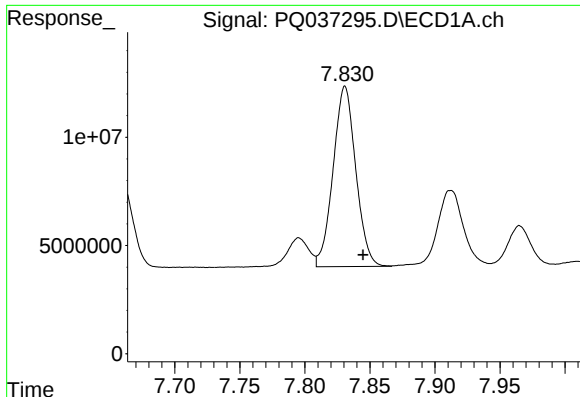
#33 AR-1260-3

R.T.: 7.602 min
Delta R.T.: -0.014 min
Response: 91610978
Conc: 426.96 ng/ml



#33 AR-1260-3

R.T.: 6.528 min
Delta R.T.: -0.007 min
Response: 68858160
Conc: 430.80 ng/ml



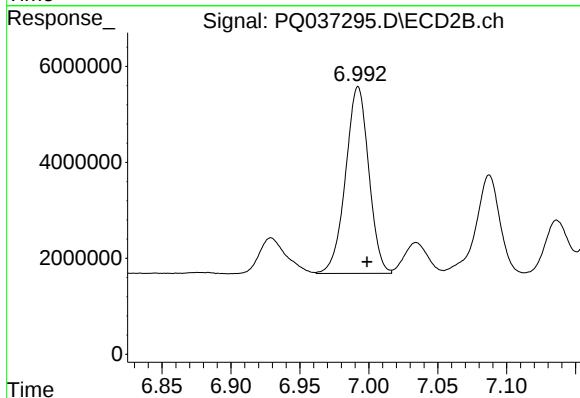
#34 AR-1260-4

R.T.: 7.831 min
Delta R.T.: -0.014 min
Response: 100915361
Conc: 421.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

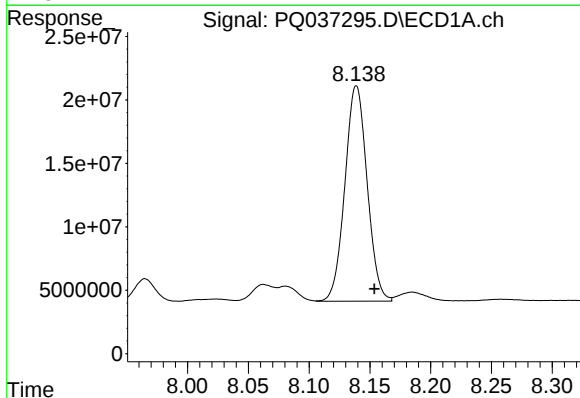
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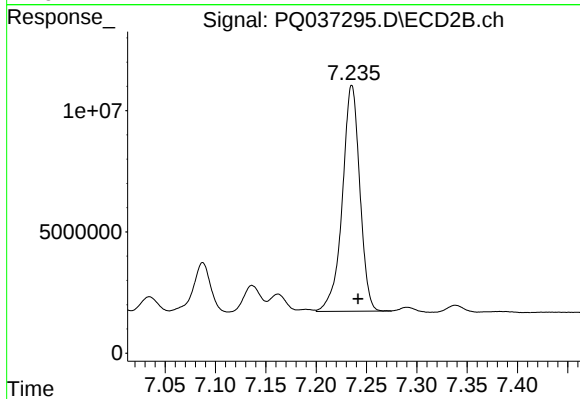
#34 AR-1260-4

R.T.: 6.992 min
Delta R.T.: -0.006 min
Response: 45592769
Conc: 435.13 ng/ml



#35 AR-1260-5

R.T.: 8.139 min
Delta R.T.: -0.015 min
Response: 216367535
Conc: 435.80 ng/ml



#35 AR-1260-5

R.T.: 7.236 min
Delta R.T.: -0.006 min
Response: 112529278
Conc: 438.00 ng/ml